

Donald B. Murphy Contractors, Inc.andCooney-McHugh Division1220 South 356th · Post Office Box 6139 · Federal Way, WA 98063-6139Tacoma (253) 927-8510 · Seattle (253) 838-1402 · Fax (253) 874-6574

DONALD B. MURPHY CONTRACTORS, INC.

SITE SPECIFIC SAFETY PLAN

PROJECT NAME:

VIVIAN PARK TO WASATCH

LINE ON SR 189

DBM/CM JOB #:

867-02

DATE:

March 18, 2002





JOB SITE SAFETY PLAN

Vivian Park to Wasatch Line on SR 189

Utah Department of Transportation

March 18, 2002

867-02

Date:

Project:

Client:

Job Number:

On Site Supervisor: (Competent Person)	Ed Boyer	
Employees:		Subcontractors:
1.		
2.		
3 4	· · ·	
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13 14.		
15		
16		
17.		
18.		

The above signatures were obtained to document that each of these individuals have

reviewed and receiving training on this site specific safety plan.

SITE SPECIFIC SAFETY PLAN PROGRAM ADMINISTRATION

March 18, 2002

SITE SAFETY PERSON

- ❖ DBM will have a designated competent person on site, that person will be the job site superintendent.
- ❖ Each sub-contractor will be required to have a designated safety person.

JOB SITE SAFETY COMMITTEE

- ❖ The job site safety steering committee will meet every Friday afternoon to discuss issues discovered on the walk around inspections, operations for the following week and other safety concerns.
- * Members of the safety committee will be designated employees of the contractors that are working on site. Owner representation on the committee is encouraged.

WEEKLY TOOL BOX/SAFETY MEETINGS

❖ Meetings are held every Monday before start of shift.

JOB SITE INSPECTIONS

* Weekly walk around inspections will be scheduled by the superintendent and will happen at least once per week.



Re: DBM Commitment to Safety

To all employees,

At DBM Contractors, Inc. (DBM/CM) we take safety and the health and well being of our employees and project partners very seriously. Safety on the jobsites, in the office and everywhere in between must be an integral part of everyone's daily routine. In our business safety is not just about wearing hard hats, safety glasses and safety vests. Safety is developing and promoting a company wide policy in accordance with Federal and State OSHA regulations, implementing the policy through proper and adequate training of staff and subcontractors, and policing the various company activities to ensure safety compliance and the well being of every DBM/CM employee and person associated with our work.

I urge everyone to contact members of our Safety Committee to discuss any safety related questions, concerns, or ideas you may have. They serve an important company function and are available to assist you with your safety needs.

Performing unsafe duties is a benefit to no one. Making safety a daily habit is a benefit to everyone.

Get involved and make safety your responsibility, you may save a life.

At DBM/CM safety is our first priority!

Tom Armour President



SAFETY PROGRAM OVERVIEW

Policy Statement-

SAFETY FIRST

Donald B. Murphy Contractors, Inc. recognizes the importance of a comprehensive safety program to the continued health and well being of both its work force and its bottom line. While the contribution to the bottom line can easily be measured in terms of lost time, insurance premiums and pay-out, the contribution to the health and well being of DBM/CM employees is far more important and much more difficult to measure. The greatest successes of a functional safety program are those things that do not happen: the eye that is not lost and the arm that is not broken.

Moreover, it is our experience that safety is not a policy or a program, but rather is an attitude, and a reflection of an overall willingness to think globally and act locally. The management is extremely gratified to think that such a "corporate attitude" can extend to the personal lives of its team members.

It has been our experience at DBM/CM that safety cannot be the responsibility of one individual, but rather is the collective responsibility of all team members. Accordingly DBM/CM has formed a Safety Committee comprised of those listed below. The following page(s) will familiarize all DBM/CM team members with the objectives of the committee, as well as the responsibilities of the committee.

The management of DBM/CM is always anxious to listen to any comments, criticisms or suggestions from any DBM/CM personnel regarding the dangers inherent in our type of work, or ways to make doing the job a bit safer. All employees are asked to pass all such observations, ideas, suggestions or concerns to anyone on the Safety Committee. Employees may do this by attending the monthly Safety Committee meeting, or contact members by written or verbal communication.

All members may be reached by contacting the Corporate office (253) 838-1402 or in case of an emergency after hours, reach Bob Birdsall (Chairman of the Safety Committee) at (253) 405-4032.

The 2002 Safety Action Committee Members:

Bob Birdsall	Appointed by Management	Chairman
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Sue Wolf Appointed by Management Secretary

Troy Edwards Appointed by Management

Susan Little Elected by Employees

John Joslin Elected by Employees

Dave Green Elected by Employees

Rev 2-02



DBM Contractors Inc.

Safety Incentive Program

The DBM Safety Incentive Program is a method to recognize employees who have made an extra effort to increase the safety awareness on their projects or to improve the overall safety of the Company. As an employee of DBM it is already a responsibility to work safely-your job and life depend on it.

DBM has developed this Safety Incentive Program to recognize employees whom have gone the "extra mile" with regard to safety. The program is based on employees being nominated for an award of excellence by their peers or by a supervisor. A minimum of two safety awards per month will be available if there are persons eligible to receive a Safety Award. The Safety Committee will review the nomination. If the nomination has been found to have merit, the Safety Committee will then determine eligibility for the persons nominated and will determine the type and extent of the award.

At the end of the fiscal year (September 30th), special grand prizes will be made available to select past recipients of Safety Awards. The Safety Committee will determine the selection process, type and nature of the award. Please note that special grand prizes will be available if the company has had a successful safety program for the past year and has been profitable for the past year.

Members of the Safety Action Committee who are nominated and receive a monthly safety award, are *not* eligible for the grand prize awarded at the end of the year.

In addition to the monthly safety award of excellence, the Safety Committee will be giving "instant" awards at the job sites to employees that are "caught doing things right".



NOMINATION

SAFETY AWARD FOR EXCELLENCE

Date:
Nominated By:
Print Name
Individual Nominated:
Print Name
Reason For Nomination: (more detail the better)
· .
-
ignature



SAFETY ACTION COMMITTEE

DBM/CM's safety program is administered by a Safety Action Committee comprised of two employee-elected members and two members appointed by the company's Management Committee. Elections are held annually. Membership on the committee is for one-year terms. In the event an elected committee member cannot fulfill his/her obligation, the Chairman of the Committee will review the ballots and the employee with the next highest votes will fill position.

The responsibilities of the committee are:

- A. A review of the safety and health inspection reports to assist in the correction of identified unsafe conditions or practices.
- B. An evaluation of the accident investigations conducted since the last meeting, to determine if the cause of the unsafe acts or unsafe condition involved was properly identified and corrected.
- C. An evaluation of the accident and illness prevention program with the discussion of the recommendations for the improvement where indicated.
- D. The attendance shall be documented.
- E. The subject(s) discussed shall be documented.

Additional responsibilities are broad and include:

Continual updating and revising DBM/CM Safety Manual, which will include but not limited to:

- Corporate Safety Policies
- Accident Prevention Programs
- Training and Education
- OSHA Regulations and Reporting
- Accident Reporting and Review

The powers of the committee include:

- The power to request the unpaid appearance of any employee as part of the committee's accident investigation program.
- The power to inspect and/or shut down jobs until unsafe situations is corrected.
- The power to discipline employee(s) including the suspension or termination of employee(s).
- The power to acknowledge and commend safety achievements.

Meetings are held at 4:00 PM on the first Thursday of each month in the main conference room of the DBM/CM's Federal Way, WA corporate offices. The meeting is open to all employees and all are encouraged to attend. In the event a member is unable to attend, it is his/her responsibility to arrange for another employee to fill in for him/her. If member fails to make arrangements, the Chairman has the right to remove the member from the committee permanently.

MANAGEMENT'S RESPONSIBILITY

- 1. It shall be the responsibility of the management to establish, supervise and enforce, in a manner which is effective in practice:
- A safe and healthful working environment
- An accident prevention program as required.
- Provide training programs to improve the skill and competency of all employees in the filed of occupational safety and health.
- 2. Employees required to handle or use poisons, caustics, and other harmful substances shall be instructed regarding the safe handling and use, and be made aware of the potential hazards, personal hygiene, and personal protective measures required.
- 3. In job site areas where harmful plants or animals are present, employees who may be exposed shall be instructed regarding the potential hazards, and how to avoid injury, and the first aid procedures to be used in the event of injury.
- 4. Employees required to handle or use flammable liquids, gases, or toxic materials shall be instructed in the safe handling and use of these materials and made aware of the specific requirements.
- 5. Confined Spaces.
- 6. DBM shall ensure that work assignments place no employee in a position or location not within ordinary calling distance of another employee able to render assistance in case of an emergency.

Note: This subsection does not apply to operators of motor vehicles, watchmen or other jobs which, by their nature, are single employee assignments. However, a definite procedure for checking the welfare of all employees during working hours should be instituted and all employees advised.

7. DBM shall post and keep posted notice(s) by the department of Labor & Industries, informing employees of the protections and obligations provided for in the act. That assistance and information, including copies of the act, and of specific safety and health standards, employees should contact DBM's corporate office, or the nearest office of the Department of Labor & Industries. Such notice(s) shall be posted by DBM at the Federal Corporate Office. DBM will assure that such notices are not altered, defaced, or covered by other material.

ON SITE SUPERVISOR RESPONSIBILITIES (COMPETENT PERSON)

Employee safety on the job is the primary responsibility of every supervisor/competent person. The Safety Action Committee acts only as the coordinator. Employee safety cannot succeed without the supervisor's utmost sincerity and effort. DBM has gone to great expense to provide safe working conditions throughout the company. It is the supervisor's duty to see that there is complete safety in his or her area at all times.

The contributing factor in over 60% of all accidents involves both the employee and his or her environment. The supervisor must, therefore, be on the alert for incidents of human error and mechanical failure. He/she must take the initiative to make corrections where he or she has such authority. The supervisor/competent person must report any condition or employee practice that is likely to cause an accident.

The supervisor/competent person must be convinced that the accidents are usually preventable, and don't just happen. An act of negligence, disregard for established rules or procedures, being in a hurry, improperly guarded machinery, lack of or improper maintenance, all can cause an accident.

As the supervisor/competent person, you must understand that an accident does not affect the employee alone. Accidents cost money and have a direct impact on Company profitability. Accidents affect production and directly reflect on the efficiency of the job. You must demand a firm, no nonsense attitude towards safety on your projects.

Supervisor's Action

To have an effective safety program, every supervisor/competent person shall ensure that:

- All employees are provided a safe workplace: Work will not be assigned that is
 hazardous or located in a hazardous area. All steps will be taken to provide for the
 safety of the employee. This is done through the site specific safety plan. Prior to
 starting work, a job site hazard analysis will be conducted and a site specific
 accident prevention plan will be written. During the course of the project, & at least
 once weekly, a job site inspection will be performed by the Supervisor and one hourly
 crew member. These inspections will be documented and deficiencies corrected
 immediately.
- All employees have received proper job instruction and are familiar with pertinent safety and health rules, regulations and hazards. This will be done by having all employees review and sign the site specific safety programs. Tool Box meetings will be held at least once weekly to address current safety hazards, concerns and procedures. All employees have received a their own personal copy of the OSHA Guide to Construction Safety.
- All safety and health deficiencies are corrected promptly and not repeated.
- All Accidents/Incidents are reported promptly no matter how minor. Refer to safety manual for proper reporting procedures.
- Injured worker(s) receive prompt medical attention.
- Accidents/Incidents are investigated immediately upon first opportunity.
- · Corrective/Disciplinary action is taken and documented when appropriate.

EMPLOYEE'S RESPONSIBILITES

DBM/CM's goal is to provide a safe environment, meet legal requirements, and to effectively manage all industrial insurance claims. All personnel are expected to meet their following responsibilities.

Employees shall coordinate and cooperate with all other employees in an attempt to eliminate accidents.

Employees shall study and observe all safety standards governing their work.

Employees shall apply the principles of accident prevention in their daily work and shall use proper safety devices and protective equipment as required by their employment or employer.

- Employees shall properly care for all personal protective equipment.
- Employees shall make a report, on the day of the incident, to their immediate supervisor, of each industrial injury or occupational illness, regardless of the degree of severity.

Additional Employee Responsibilities:

- Employees shall read and observe the DBM/CM employee handbook. Each Supervisor is responsible for implementing the Safety Program for his/her project. The Supervisor has authority to enforce stricter policies, rules, and procedures than what are listed in the DBM/CM Handbook.
- All employees must read and observe the DBM/CM Substance Abuse Policy.
- Employee(s) will cooperate with accident investigations and provide statements, and /or any other reasonable requests of management.
- Employee(s) are expected to cooperate with the DBM/CM Return to Work Program.

ALL ACCIDENTS AND INJURIES, NO MATTER HOW MINOR, MUST BE REPORTED TO THE SUPERVISOR IMMEDIATELY. IN THE EVENT THE SUPERVISOR IS NOT AVAILABLE, THE EMPLOYEE MUST CONTACT A MEMBER OF THE SAFETY ACTION COMMITTEE AT: (253)838-1402 / 927-8510.

Date	e:
To:	All Subcontractors
Re:	Project:

Dear Subcontractor:

Pursuant to our subcontract agreement with you, you are required to have your on-site employees attend our weekly safety meetings or conduct weekly safety meetings of your own. We consider these meetings to be of utmost importance in providing a safe work environment for all on-site personnel. Our Superintendent will notify your field representative of the time and location of the safety meetings.

When you are on site and choose not to have your employees attend our safety meetings, we require that you have at least one representative attend the DBM/CM weekly meeting. If you conduct your own safety meetings you are also required to send us for our review and records, a copy of the minutes (in detail), signed by all those in attendance.

Walk-around job site safety inspections are required. (1) Non-management employee and (1) management representative from your company must conduct these inspections. Please submit to our project superintendent weekly, a copy of your current inspection, signed by both personnel.

You are required to comply with all Utah State laws and Utah/OSHA regulations. See attached subcontractor safety rules and information. If the rules are not followed you will receive at minimum a written warning from Donald B. Murphy Contractors. Serious violations may result in termination of your subcontract.

If Donald B. Murphy Contractors, Inc., receives a citation and/or fines on your behalf because of your non-compliance, we will withhold money from your contract. If no fines are assessed, the money will be released with your final payment, except for a \$200.00 administration fee.

Donald B. Murphy Contractors, Inc., puts safety first and expects the same from our subcontractors.

Attached is a copy of the "Subcontractor's Safety Questionnaire-Appendix A". It must be completed and returned to our office prior to the start of work on the above referenced project.

Very truly yours,

Donald B Murphy Contractors, Inc.

DONALD B. MURPHY CONTRACTORS, INC.

SUBCONTRACTOR SAFETY RULES AND INFORMATION

You are required to comply with all Washington State Laws and WISHA/OSHA regulations. Safety programs are to include, but not limited to: Site specific safety plans, emergency evacuation plans, fall protection plans, Right to Know (MSDS), Bloodborne Pathogens, Respirator Protection, Down Hole Entry, Excavation, Steel Erection, Lead Abatement Programs, and training of all personnel on proper protective equipment, use of ladders, stairways, scaffolding etc.

WORK RULES:

- In the event of any equipment or tool damage, discontinue its use immediately and report it to the Foreman or Superintendent.
- Use the tools and personal protective equipment properly.
- Follow instructions. Ask questions when in doubt on the proper use of tools, equipment, or personal protective equipment.
- Observe and comply with all safety signs and regulations.
- Report all unsafe working conditions, and/or potentially hazardous situations immediately to DBM/CM's on site supervisor.
- Operate only equipment you are qualified to operate.
- Communicate to DBM/CM problems or concerns that affect your safety or working conditions.
- Attend and participate in weekly job site safety "toolbox" meetings.



EMERGENCIES AND ACCIDENTS PROCEDURES

- In the event of an emergency, follow the site specific emergency action plan. Notify the DBM/CM project supervisor at the first appropriate opportunity.
- In the event of an accident, tend to the personnel involved and follow the site specific emergency action plan. Notify the DBM/CM project supervisor at the first appropriate opportunity. A written incident report must be submitted to the DBM/CM project supervisor within 24 hours of the incident. (copy OSHA form 101-or your equivalent)

Site Specific Safety Plan:

Each specific project will have posted:

- Location of the First Aid kits
- Job site emergency action plan including emergency phone numbers
- Location of fire extinguishers
- Material Safety Data Sheets (MSDS)- Pertaining to the specific project
- Job Site Hazard Analysis: Examples-not limited to: Fall protection plan, down hole entry plan, respirator protection plan, lead abatement program, etc.

Drug Free Workplace Policy:

DBM/CM is a Drug Free Workplace. Please read and abide by the attached policy.

Behavior:

Misconduct and improper behavior of your employees may result in their removal from the DBM/CM job site. DBM/CM does not tolerate horseplay, fighting, or any form of discrimination.



PERSONAL PROTECTIVE EQUIPMENT:

Minimum requirements are:

Hardhats: Hardhats are required at all times at all DBM/CM work sites. Hard Hats must be made of high impact plastic which meet all OSHA standards.

<u>Ear Protection</u>: Ear protection is recommended on all DBM/CM work sites. Ear protection is mandatory when exposure is equal to or exceeds an average of 85 dBA for an 8 hour time-weighted period.

Eye Protection: Eye protection is required on all DBM/CM work sites.

<u>Fall Protection:</u> Mandatory when exposure to falls over 10'- DBM/CM requires a double lanyard system.

Hand Protection: Gloves are recommended at all time and are required when handling hazardous material/substances, handling cable, ropes, lagging, or working with concrete/grout.

<u>Lung Protection:</u> Masks and/or respirators are required when it is appropriate. A Respirator Protection plan will be in place when employees are exposed to harmful air contaminants and when necessary to protect employees in oxygen-deficient atmospheres.

Leg Protection: Long-legged heavy (denim-type) fabric required. Noshorts, cut-offs, or sweats allowed.

<u>Upper Torso:</u> Minimum requirements is a T-shirt type covering chest, shoulders, and stomach. No Tank-tops, halters, or cut-off shirts allowed.

<u>Foot Protection:</u> Hard soled work boots are required. Steel-toed shoes may be required on certain projects. No tennis (canvas) type shoes, thongs, sandals, or high-heels allowed.

<u>Vehicle/Equipment Requirements:</u> Seat belts must be worn at all times. Please report any equipment with malfunctions, unsafe conditions, or missing protective equipment immediately to the job site supervisor.

FAILURE TO COMPLY WITH THE WORK RULES AND POLICIES SET FORTH ABOVE, MAY RESULT IN THE IMMEDIATE TERMINATION OF YOUR SUBCONTRACT.



APPENDIX-A

DONALD B. MURPHY CONTRACTORS, INC.

SUBCONTRACTOR'S SAFETY QUESTIONNAIRE

Su	bcontractor Name:
Pr	oject Name:
1.	List your company's worker's compensation experience modification factor for the past 3 years: (for the state the above reference project is located)
	2001 2000 1999
2.	Please use your last year's OSHA 200 Log to complete the following:
	A) Number of Lost Work Day Cases:
	B) Number of Fatalities:
	C) Number of Lost Work Days:
3.	Hours worked last year by all employees:
4.	Do you conduct job site safety inspections:
	If Yes, How Often:(weekly inspections are required)
5.	Do you conduct weekly "toolbox" meetings?
6.	Do you have a written safety program?
7.	Do you have an orientation program for new employees?
8.	Do you have a foremen/supervisor's safety training program?
9.	Please name the safety responsible person for the above referenced project :
	(Please list his/her experience or qualifications: (example: competent person trained)
Siar	Title:



Safety Review Board

Monthly, during the Safety Action Committee meeting, the committee will determine if there are outstanding injuries, accidents or incidents that deserve further review. Such reviews will be scheduled for the following Wednesday and conducted by members of the Safety Action Committee. In order to protect the privacy of those involved, attendance at the reviews are by invitation only.

Attendance is mandatory unless otherwise notified by the committee. Employees may not be compensated for their attendance.

Safety Review Board Policy

The following is a guideline for the selection of accidents and incidents to be reviewed by the Accident/Safety Review Board:

- Any accident, any safety violation, or any unsafe act that causes property damage
- Any accident, any safety violation, or any unsafe act that causes personal injury.
- Any event that could be considered a close call or near miss to a serious accident will be reviewed on a case-by-case basis.

This program is designed to assist Donald B. Murphy Contractors, Inc. in preventing accidents through a system that monitors practices and habits that lead to industrial accidents. It is not the intent of the program to harass or intimidate employees-but to hold each employee accountable for their own actions. The purpose of the Safety Review Board is to gather the facts about each accident or incident in the interest of preventing similar occurrences in the future.

<u>Disciplinary Procedure:</u>

The purpose of disciplinary action is to correct below standard work performances and to hold each employee accountable- disciplinary action consists of:

- <u>Counseling, Verbal Reminder, Warning:</u> Informal discussion about general work performance or behavior.
- Oral Reprimand: Warning that work performance or behavior is unacceptable, with reasons, specific examples and recommendations for corrections.
- Written Reprimand: Notification in writing of work or behavior deficiencies. This is acknowledged by the employee and a copy placed in his/her personnel file. This becomes a permanent employment record. If at a later date the Safety Review Board determines the deficiencies have been corrected, the written reprimand may be removed at the request of the employee. Removal will be documented in writing.
- Suspension: The employee will be removed from the payroll for a specified number of days. The number of days will be measured against the severity of the offense.
- <u>Termination</u>: Employees will be terminated for cause due to a gross safety violation, repetitive unsafe acts or displays of disregard for their and/or fellow employees safety.

The Safety Review Board will follow the attached <u>quidelines</u> published through the AGC when determining the appropriate disciplinary action.



Donald B Murphy Contractors (DBM/CM)

Penalties for Safety Violations or Offenses

1- Counseling
2- Oral Reprimand
3- Written Reprimand
4- Suspension
5- Termination

Nature of the Offense/Violation		Previous Offenses or Violations of the Same Nature	tions of the Same Nature
1. Willful or negligent damage of common property	First 1,2,3,4,5	Second	Third N/A
2. Exhibiting unsafe work habits	1,2,3	3,4,5	N/A
3. Creation of safety or fire hazard	3,4,5	Ŋ	N/A
4. Violation of DFWP	5	N/A	N/A
5. Willful violation of any DBM policy, regulation, or safety requirement	1,2,3	3,4,5	വ
6. Failure to report accident, near miss, or property damage	1,2,3	3,4,5	ಌ
 Displaying acts which have an adverse effect on the safe and well being of personnel-(Horseplay, fighting, verbal exchanges) 	1,2,3	3,4,5	ιΩ
8. Violation of PPE plan	1,2,3,4,5	3,4,5	ъ
9. Violation of Fleet Safety Program	1,2,3,4,5	3,4,5	വ
10. Violation of fall protection plan	1,2,3,4,5	4,5	· ·



Donald B Murphy Contractors, Inc. NOTICE OF SAFETY VIOLATION and WRITTEN WARNING

DATE ISSUED:		
PROJECT NAME	NO	
EMPLOYEE NAME:		
LOCAL UNION:	NO	
EXPLAIN VIOLATION:		
:		•
·		
	· · · · · · · · · · · · · · · · · · ·	
EXPLAIN REQUIRED MEASURES TO CORRECT		
WAS EMPLOYEE AWARE OF THE ABOVE SAFET /IOLATION?	Y REQUIREMENT PRIOR TO THE	
VAS EMPLOYEE PROVIDED WITH EQUIPMENT	NECESSARY TO COMPLY WITH THE	SAFETY
· · · · · · · · · · · · · · · · · · ·		
VHAT WAS THE EMPLOYEE'S REASON FOR NO	N-COMPLIANCE WITH THE SAFETY	REQUIREMENT
	,	
EMPLOYEE SIGNATURE		77
		DATE
SUPERINTENDENT SIGNATURE		DATE
DATE SENT TO SAFETY		
DATE SENT TO SAFETY DIRECTOR	DATE MAII	ED TO LOCAL UNION

WHITE - EMPLOYEE

CANARY - JOB FILE

PINK - OFFICE

Drug Free Workplace Policy (DFWP)

Donald B. Murphy Contractors, Inc. is committed to providing a safe and healthy work place for all employees and related personnel, to include protection of the general public from any harm or exposure to any hazardous situation as related to any DBM/CM operation.

To uphold this commitment, DBM/CM has a <u>strict</u> policy with regards to the use "prohibited substances".

The term "Prohibited Substances" is defined as any substance which may effect mental or motor functions including but not limited to illegal drugs, alcohol, controlled substances, designer drugs, synthetic drugs, look-alike drugs, or legal drugs obtained illegally. "Alcohol" is defined as any beverage or substance containing alcohol.

Prescription medication may be allowed only under the following procedure. The employee must provide to his/her supervisor written authorization from the prescribing physician that the medication will not impair the employee's ability to perform the duties of his/her position. This authorization must be submitted prior to the start of the employee's shift.

1. Policy Outline

As a strict policy. Denald B. Murphy Contractors. Inc., (DBM/CM) prohibits the use of prohibited substances at any DBM/CM workplace either during work hours or after hours.

The conduct of an employee of Donald B. Murphy Contractors. Inc. on his/her own time, any place other than a DBM/CM workplace, is strictly the concern of the employee. However, unauthorized prohibited substances brought to the workplace either on or in the person of employ, upon discovery, may result in immediate termination.

It is the responsibility of all employees to inform either his/her supervisor or a member of the DBM/CM Safety Action Committee (SAC), when they suspect use of prohibited substances by any person(s) at a DBM/CM work place (refer to DFWP 2-4 "Reasonable Cause" for more information). If the person in suspect is a DBM/CM supervisor or manager, the observation must be immediately reported to either Bob Birdsall (Chairman of the SAC) or Tom Armour (President).

DBM/CM will encourage any employee discharged for use of prohibited substances to seek rehabilitative treatment. Employees may find rehabilitation/counseling facilities by contacting their medical provider's "Employee Assistance Program" (EAP), or through the phonebook, internet, local church, or other community services. Cost of any and all rehabilitative treatment will be the sole responsibility of the employee.

Any employee found selling or distributing prohibited substances at any DBM/CM work place will be reported to local law enforcement, charged as applicable and discharged from employment immediately.



2. Testing

New employees: All applicants that have not worked for DBM/CM for a period of 60 days and have received an offer of employment will be required to submit to alcohol and drug testing. Employment is conditional of receiving a negative test result. Refusal to test, or results that are positive or adulterated will be grounds for withdrawing the conditional offer of employment. The employee will not be eligible for re-testing for the purpose of employment until thirty (30) days has lapsed.

Applicants that are covered under a separate "drug free workplace" policy through their collective bargaining agreement will be required to provide a current and valid certification card (example-NW Ironworkers DFWP).

- Post Accident: Any employee involved in an accident (regardless of fault) or files an industrial insurance claim is required to submit to alcohol and drug testing. (This includes all incidents that result in damage to any DBM/CM owned/rented/borrowed or leased property). The testing will be done within 2 hours post accident if there is a fatality, emergency medical treatment away from the scene, or disabling damage to any vehicle which requires a tow away. Under no circumstance will 24 hours past from the time of the accident/incident or medical treatment- to the time of the test. Failure to or refusal of test will be considered a voluntary termination of employment.
- Reasonable Cause or Probable Suspicion: Based on specific personal observations that could include appearance, near miss incident, unusual behavior, speech or breath odor the DBM/CM supervisor or manager may request an employee be tested for prohibited substance abuse. Prior to requesting testing, the probable suspicion will be documented at or near the time of the observation by the supervisor/manager and at least one other individual (see DFWP Form-4). DBM/CM management (or another person designated by management) will transport the employee to the testing facility. Upon completion of the test. DBM/CM management will arrange for transportation of the employee back to his/her residence. Refusal to test will be considered a voluntary termination of employment.
- Random Testing: DBM/CM will conduct periodical random alcohol and drug testing. This
 testing will be in compliance with the Federal Hwy DOT requirements and conducted in a fair
 and impartial manner. The lottery type drawing will include both bargaining unit and nonbargaining unit personnel. Subject employees randomly tested will not exceed 50% of the
 entire annual average work force of DBM/CM. Cost of testing will be borne by DBM/CM, and
 employees will be compensated for their time. Failure to comply will be considered a
 voluntary termination of employment.

*Employees already covered under a separate 'drugfree workplace policy" that has it's own random drug testing through the collective bargaining agreement, will be excluded from the DBM/CM random testing-provided that they have a current DFWP card. (Example: NW Ironworkers DFWP).



3. RESULTS

- <u>Negative:</u> Tests below the threshold level indicated on DFWP 4-4 are considered 'negative'.
 Employment will be immediately reinstated. Cost of testing will be borne by DBM/CM.
- Invalid test: Tests results that are not acceptable due temperature or dilution will require a
 re-test. If a re-test also returns as being unacceptable, the Safety Action Committee will
 interview the employee and determine whether further action is required. Failure or refusal to
 re-test will be considered a voluntary quit and the employee will not be eligible for re-hire
 without authorization by the DBM/CM Safety Action Committee.
- Adulterated: Specimens found to be chemically altered will result in immediate termination. A written termination slip will be sent to the employee and his/her union. The employee will not be eligible for re-hire by DBM/CM for a minimum of 90 days. After the 90-day period, the employee may request a review by the DBM/CM SAC. Only the Safety Action Committee has authorization to re-instate the employee's position. If the SAC authorizes re-instatement, the SAC must also have approval from the employee's union. If all parties agree, the employee will be required so sign an 'agreement for continuation of employment" (See DFWP Form-2).
- <u>Positive</u>: Tests levels above the thresholds indicated on DFWP 4-4 are considered 'positive'.
 The employee will receive written notification of the positive test (DFWP Form-1) and will be given in writing options to return to work (See DFWP Form-1 Page 2 of 2). Employees that fail to accept the return to work options will be considered a voluntary quit and will not be eligible for rehire without authorization from the DBM/CM Safety Action Committee.

4. EMPLOYEE RIGHTS

Employees covered by a collective bargaining agreement may have the right to use the gnevance/arbitration system to challenge any aspect of the testing procedures. Employees are instructed to contact their union representative for more information.

Any employee may challenge the results of a positive test:

Request within ten (10) days, a sample of his/her urine specimen from the medical facility for the purpose of re-testing the sample. Chain of custody for the specimen shall be maintained between the assigned DBM/CM MRO (Medical Review Officer) and the employee's designated qualified laboratory. This will be at the expense of the employee. If the results are still positive, the employee will be terminated-(Refer to DFWP Form-1 for return to work options). Should the results be negative, DBM/CM will request testing for a third time, following the same chain of custody procedure. If the third testing is also negative, DBM/CM will bore the costs of all three testing procedures and employment reinstated.



DFWP 4-4

Testing Thresholds Established for

The Federal Register of the DOT

11-25-1999

Substance	EMIT/ADH Test	GC/MS Test
Alcohei (Ethanol)	0.03 발신	9]] #dl
Amphetamines	3 —	,,, ,, ,,
Amphetamine	1000 ng/mi	590 ng/ml
Methamphetamine	1000 ஈஜ்ங்	27. 24
Barbuurates -	300 ng/mi	300 ng/mi
*Suralbitall	1000 ng/mi	
•P!tenobarbital	[000-3000 ag/m]	
Secobarbital	300 ng/mi	
Benzeulazopines	300 ag/mi	200 ag/ml
*Chlordiazepoxide	3000 ng/mi	
*Diazepam	2000 ng/ml	
Oxazepam	300 ng/ml	
THC Marijuana)	50 ng/mi	15 ng/ml
Cocaine Metabolite		
Benzoylecgonine	300 ng/ml	150 ag mi
Methadone	300 ng/ml	190 ag/mi
Methaqualone	300 ng/mi	300 ng/mi
Opinies	•	.
Codeine	2000 ag/mi	300 ng/mi
Morpiune	300 usturi	J
Phencyclidine	25 ng/ml	25 ag/ml
Propoxyphene	300 ng/mi	lCO ng/mi

^{*} Started items cannot be detected at the lower recommended level. They first show up at the higher defined level due to the current sensitivity of the testing procedures.



ALCOHOL AND DRUG TEST RESULT NOTIFICATION

Date of Notification:		Time:	
Employee/Non-Employe	e Name:		
Employer :			
DBM Employer Represe	ntatives: <u>Sue Wolf a</u>	nd Bob Birdsall	
Dear:(Name)			<u>•</u>
(Name)			
The alcohol or drug test y	ou took on: (Date)	had the following resu	lts:
Invalid Test:	Adulterated:	Positive:	_
	uest it in writing with	s and/or wish to obtain a copy hin 10 days of this notificatio	
DBM Contractors, Inc.	Post Office Box 6 Attention: Sue W	139 Federal Way, WA 9806 olf-Confidential	33
		Vorkplace Policy. Please revieuse revieuse revieus to either Sue Wolf or Bo	
On the following page, lis	-	type of result, are the option BM/CM.	ns
	ile for you to return to worl	s of this test and you have receiv k at DBM/CM. You have also receiv am (DFWP).	
(Employee signature)	(Date)	(Witness)	
•			



Invalid Test: The test was not acceptable due to temperature or dilution. You are now requested to return immediately to the closest qualified testing facility and take a re-test. If the second test is acceptable, your employment will be reinstated with full back pay. If the results of the re-test is also invalid, you will be required to meet with the Safety Action Committee to discuss probable cause. The SAC will determine appropriate action at that time. Failure to or refusal to re-test will be considered a voluntary quit and you will not be eligible for re-hire without authorization from the Safety Action Committee.

Adulterated Test: The specimen was determined to be chemically altered. Your employment is immediately terminated. You will not be eligible for re-hire for a minimum of 90 days. After the 90-day period, you may request a review by the DBM/CM Safety Action Committee. Only the SAC has authority to re-instate your employment. If the SAC agrees to your re-instatement, they will notify your local union. If all parties agree, you will be required to sign an "agreement for continuation of employment". Copies of this agreement are included in the DBM/CM DFWP program.

Positive Test:

*Option 1:

TERMINATION

Voluntarily terminate your employment with DBM/CM effective immediately.

Option 2:

RETURN TO WORK

Within in 24 hours of this notification, (Sat/Sundays excluded) contact an <u>accredited</u> rehabilitation/counseling facility for an evaluation of drug or alcohol use-(please see the DFWP for more info). Notify Sue Wolf or Bob Birdsall of the time and date of your evaluation. At the appointment you will be required to present the counselor(s) with a copy of this test result, and will be required to take another test. The counselor/evaluator will evaluate your personal situation in regard to your test results. They will also make recommendations regarding any rehabilitation programs, classes etc., in which they feel you would benefit from.

A written evaluation and if necessary- the recommended treatment plan must be submitted to either Sue Wolf or Bob Birdsall at DBM/CM. Based on the evaluation or completion of the recommended treatment plan, the DBM/CM Safety Action Committee will determine when you will be eligible to return to work for DBM/CM.

When you are approved to return to work for DBM/CM, you will be required to sign an "agreement for continuation of employment". Please refer to DFWP Form-2 (copy attached).

*If you elect Option # 1- termination of employment-DBM/CM considers this a voluntary quit. After 90-day's you may request a review by the SAC. The Safety Action Committee has the only authority to re-instate your employment.



DONALD B. MURPHY CONTRACTOR'S INC. AGREEMENT FOR CONTINUATION OF EMPLOYMENT

As part of the employee's commitment to remain free of alcohol and drug use, it is understood that the employee's continuation of employment by Donald B. Murphy Contractor's Inc., (DBM/CM) is based upon and constrained by the following terms:

(L	DBM/CM) is based upon and constrained by the following terms:
1.	The employee must submit to evaluation of potential alcohol and drug problems by a recognized and certified accredited professional.
2.	This employee agrees to participate in all rehabilitation treatment recommended by the counselor performing the evaluation.
3.	This employee authorizes the evaluation counselor to provide a copy of the rehabilitation treatment recommendations to Donald B. Murphy Contractors, Inc.
4.	The rehabilitation facility agrees to closely monitor the employee's attendance at all required sessions. The rehabilitation facility will notify DBM/CM of this employee's failure to satisfactorily attend treatment sessions. Failure of this employee to adhere to the program for treatment will result in termination.
5.	In the event this employee is absent from work during the period of rehabilitation treatment, he or she will be subject to testing for prohibited substance use.
6.	During the period of rehabilitation treatment as outlined by the evaluation counselor, DBM/CM will test this employee for prohibited substance use on a random basis. *Such random tests shall not exceed four random tests during this period, however such random tests are in addition to any tests that may be necessitated on a "probable suspicion" as defined in DBM/CM'S DFWP Program. This employee is subject to discharge if he or she refuses to submit to testing, or tests positive (including adulterated results) for prohibited substances during this time. *Employees covered under the Federal DOT requirements will be tested a minimum of 6 times during the first 12 month period.
O1 =	s agreement is voluntarily entered into by the employee and in consideration for continuation mployment. This agreement only recognizes the eligibility of this employee for employment, does not guarantee work will be available at all times during the term of this agreement.

(Date)

(DBM/CM Manager)



(Employee Signature)

CLINIC CONSENT FORM

Medical Consent:

I consent to the collection of urine samples by the testing facility staff as requested by Donald B. Murphy Contractors, Inc., to determine the presence of alcohol and/or drugs-if any.

I understand that any urine samples that are chemically altered shall be considered positive. I understand that if my sample is diluted, a retest at the cost of DBM Contractors will be authorized. I understand that a second dilute sample may be considered a positive result.

Authorization to release information:

I authorize the testing facility to release a statement that the EMIT GC-MS test result is positive or negative. I understand and agree that the medical facility will release to the designated representative only the pass/fail results of such testing. It will not release the results of this testing procedure to anyone else without my authorization.

I understand my alteration of this consent form, refusal to consent to or cooperate fully with the collection of urine samples, or my refusal to authorize the release of the results to DBM Contractors constitutes insubordination and is grounds for termination.

Employee Name:		Signature:	
			Witness:
Please list all drug medications and v	s you are curr itamins etc.)		nclude over the counter
Reason for test:			
		•	
Post Accident:	New Hire:	Random:	Suspicion:



Supervisor's Behavior Report Form

When requesting a Performance Impairment Exam, the DBM/CM Supervisor must complete this form and attach it to the Clinic Consent Form. Please describe the behavior or reported behavior that causes you (the DBM/CM supervisor) to request an exam of:

/Employee No-	\	
(Employee Nan	1e).	(Date)
		•
(Supervisor)		- (Witness)
		, , , , , , , , , , , , , , , , , , , ,
Speech:		
Walking:		
		•
	·	
7-00	DFWP Form 4	



DUNALD B. MUKPHY CUNTRACTURS, INC.

SAFETY RULES AND INFORMATION

DBM/CM complies with all Washington State Laws and WISHA/OSHA regulations. Safety programs are to include, but not limited to: Site specific safety plans, emergency evacuation plans, fall protection plans, Right to Know (MSDS), Bloodborne Pathogens, Respirator Protection, Down Hole Entry, Excavation, Steel Erection, Lead Abatement Programs, and training of all personnel on proper protective equipment, use of ladders, stairways, scaffolding etc.

Work Rules

- In the event of any equipment or tool damage, discontinue its use immediately and report it to the Foreman or Superintendent.
- Use the tools and personal protective equipment properly.
- Follow instructions. Ask questions when in doubt on the proper use of tools, equipment, or personal protective equipment.
- Observe and comply with all safety signs and regulations.
- Report all unsafe working conditions, and/or potentially hazardous situations immediately to DBM/CM's on site supervisor or a member of the DBM/CM Safety Action Committee.
- Operate only equipment you are qualified to operate-(forklifts are not to be operated by anyone that has not been certified to operate one).
- Communicate to the job site supervisor problems or concerns that affect your safety or working conditions.
- All employees exposed to falls over 10 feet, will require a fall protection plan. (See supervisor for the site specific fall protection work plan).
- Attend and participate in weekly job site safety "toolbox" meetings.

More information may be found in the "Keller Official's OSHA'S Construction Safety Handbook".

Behavior

DBM/CM expects the employees to act respectful to their coworkers and behave in a professional manner. DBM/CM has a "no tolerance" attitude towards violence in the work place. This includes any form of rude abusive language/gestures, discrimination or fighting (physical or verbal). Misconduct and improper behavior may result in suspension or termination.

Disciplinary Action

Notice of Safety violation and written warnings may be issued to any employee observed violating a DBM/CM safety rule, or exhibiting an unsafe act. (See the DBM Safety Program Overview).

Rev 1-01



Personal Protective Equipment (PPE):

Minimum requirements are:

<u>Hardhats</u>: Hardhats are required at *all* times at all DBM/CM work sites. Hard Hats must be made of high impact plastic which meet all OSHA standards.

<u>Ear Protection:</u> Ear protection is recommended on all DBM/CM work sites. Ear protection is mandatory when exposure is equal to or exceeds an average of 85 dB for an 8 hour time-weighted average (TWA).

Eye Protection: Eye protection is required on all DBM/CM work sites.

<u>Hand Protection:</u> Gloves are recommended at all time and are required when handling hazardous material/substances, handling cable, ropes, lagging, or working with concrete/grout.

<u>Lung Protection:</u> Masks and/or respirators are required when it is appropriate. A Respirator Protection plan will be in place when employees are exposed to harmful air contaminants and when necessary to protect employees in oxygen-deficient atmospheres-please refer to the site specific safety plan.

<u>Leg Protection:</u> Long-legged heavy (denim-type) fabric required. No- shorts, cut-offs, or sweats allowed.

<u>Upper Torso:</u> Minimum requirements- T-shirt type covering chest, shoulders, and stomach. No tank-tops, halters, or cut-off shirts allowed.

<u>Foot Protection:</u> Hard soled work boots are required. Steel-toed shoes may be required on certain projects. No tennis (canvas) type shoes, thongs, sandals, or high-heels allowed.

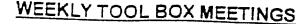
<u>Vehicle/Equipment Requirements:</u> Only qualified personnel are allowed to operate DBM equipment. Contact the job site supervisor for authorization. Seat belts must be worn at all times. Please report any equipment with malfunctions, unsafe conditions, or missing protective equipment immediately to the job site supervisor.

Site Specific Safety Plans

Each specific project will include:

- · Location of the First Aid kits
- Job site emergency action plan including emergency phone numbers
- Location of fire extinguishers
- Material Safety Data Sheets (MSDS)- Pertaining to the specific project
- Job Site Hazard Analysis: which may include: Fall protection plan, down hole entry plan, respirator protection plan, lead abatement program, etc. Each employee will sign the Site Specific Plan upon completion of his or her training.







- To assist in the detection and elimination of unsafe working conditions
- To train and educate employees on proper work procedures
- To promote and publicize safety and DBM/CM's commitment
- To review job procedures and recommend improvements
- Accept and evaluate employee(s) suggestions
- Discuss accidents to determine means or elimination

PROCEDURES: The following guidelines will be followed:

Weekly Meetings: These meetings should be held in accordance with the various circumstances involved or when necessity dictates. No set patterns will suite all cases. It is important, however, that the leader talk daily on accident prevention and immediately on witnessing an unsafe act.

Weekly Job Site Inspections: Following or prior to the tool box meeting, the Supervisor and one non-management employee will conduct a job site inspection. The inspection will be documented and signed by both inspecting parties. (Inspections may be done more frequently than once a week.)

Tool Box Meetings: Weekly Tool Box Meetings are to be conducted by a certified competent person.

DOCUMENTATION:

The attached DBM/CM form will be completed at each weekly tool box meeting. A very detailed account of the meeting is required. All in attendance are required to sign it. The original and yellow copy are to be submitted to the Federal Way Office on a weekly basis. The pink copy will remain on the job site for the duration of the project.



Job Phone No.	UDOT
867-02	3-13-02
Job No.	Date
Vivian Park to Wasatch Line SR 189 Job Name	Orem, UT Location
Ed Boyer	DBM
Superintendent/General Foreman	Prime/General Contractor

SPECIFIC INSTRUCTIONS OR LIMITATIONS			Traffic control plan.	Power lines will be identified and signs will be placed under them.	All cranes will be inspected daily with written reports as per manufacturer requirement.	Rigging will be properly maintained.
EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES	Gloves, flagmen, ramps.	Signs, barriers, traffic vests, hard hats, flaggers, traffic control plan	All employees will wear HIVIZ clothing while on site. Speed will be limited to 15 mph in the off road work area. All employees will wear hard hats.	Rigging, dunnage, cranes, boom trucks and forklifts.		
ASSOCIATED HAZARDS	Loading, unloading, equipment crushing injuries.	Struck by autos trucks and equipment	Foot traffic struck by vehicle traffic	Swinging loads, crushing hazards, power line contact		
OPERATION/SEQUENCE	Mob	Traffic Control	Entry to work site	Unloading material		

Job Phone No.	UDOT	S SPECIFIC INSTRUCTIONS OR LIMITATIONS ATIVE LIMITATIONS ATIES
Job No.	3-13-02 Date	EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES
eman Job Name	Location	ASSOCIATED HAZARDS
Superintendent/General Foreman	DBM Prime/General Contractor	OPERATION/SEQUENCE ASSOCIATED HAZARDS

			Tag lines will be used when necessary.
			Only qualified operators will be authorized to operate equipment.
Unloading material continuously			All forklifts will be operated by trained employees
			No equipment will be modified without manufacturers approval in
			Withing
Storage of material	Slips trips fall hazards	Dunnage, rigging, gloves	All materials will be stored on dunnage. All employees will wear gloves while handling rigging.
			0 00 0

Job Phone No.	UDOT	SPECIFIC INSTRUCTIONS OR LIMITATIONS	Employee will wear a hard hat, safety glasses and hearing protection. Respirators and face shields will be worn when necessary. A full body harness when operating out of lifts with a lanyard attached to the anchorage point supplied by the manufacturer.
Job No.	3-13-02 Date	EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES	Drills, safety glasses, face shields, ear plugs or muffs, elevated lifts, hammers, cranes and crane suspended baskets.
eman Job Name	Location	ASSOCIATED HAZARDS	Noise and dust. Foreign material in eye, falls, over loading boom, chemical burns and over head hazards.
Superintendent/General Foreman	DBM Prime/General Contractor	OPERATION/SEQUENCE ASSOCIATED HAZARI	Rock drilling placing mesh and shotcreting.

Superintendent/General Foreman	n Job Name	Job No.	Job Phone No.
DBM		3-13-02	UDOT
Prime/General Contractor	Location	Date	Owner
OPERATION/SEQUENCE AS:	ASSOCIATED HAZARDS	EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES	SPECIFIC INSTRUCTIONS OR LIMITATIONS
Installation of rock bolts, wire mesh and shotcrete.			Any employees who gets out of a lift in an elevated location must follow the manufacturing recommendations for doing so, also all additional loading on booms and lifts must be approved by the manufacture and side loading restrictions must be adhered to. All hoses will have whip-checks, all cranes used to suspend personnel must be properly inspected.

Superintendent/General Foreman	man Job Name	Job No.	Job Phone No.
DBM		3-13-02	UDOT
Prime/General Contractor	Location	Date	Owner
OPERATION/SEQUENCE ASSOCIATED HAZARD	ASSOCIATED HAZARDS	EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES	SPECIFIC INSTRUCTIONS OR LIMITATIONS
Crane suspended man baskets.	Falls		Cranes will be operated by a qualified operator. The crane must be de-rated to 50% of its capacity at all radius and a trial lift with a test weight must be done at each location or change in maxium radius. The basket must be attached to the crane properly and each employee must be tied off to the basket with a lanyard and harness. The crane must not handle any other load while picking personnel. The crane must be equipped with an anti two blocking device power up and power down. The crane will be level within 1% and the area around the crane must be be barricaded.

DONALD B. MURPHY CONTRACTORS, INC. HAZARD ANALYSIS

Job Phone No.	UDOT	SPECIFIC INSTRUCTIONS OR LIMITATIONS	All cranes will be operated by trained and qualified operators who have taken and passed a DBM operators test. The area around the crane will be barricaded. The crane will be level within 1%. The operator will read the crane manual and load chart. Tag lines will be used when necessary.	The operator will avoid swinging loads over employees and will maintain at least 10 feet of clearance from any power line. Operators will not swing over traffic lanes without stopping traffic with flaggers.
Job No.	3-13-02 Date	EQUIPMENT, TOOLS PERSONAL PROTECTIVE EQUIPMENT, FACILITIES	Hard hats, tag lines and rigging	
man Job Name	Location	ASSOCIATED HAZARDS	Struck by dropped loads. Loads swinging into equipment over head hazards Overloads.	
Superintendent/General Foreman	DBM Prime/General Contractor	OPERATION/SEQUENCE	Crane Operations	Crane Operations

INSTRUCTIONS FOR COMPLETING WEEKLY JOB SITE INSPECTIONS

Every Employer shall conduct walk-around safety inspections as follows:

- At the beginning of each job, and at least once weekly thereafter, a
 walk-around safety inspection shall be conducted jointly by one
 member of management and one employee elected by the employees
 as their authorized representative.
- The employer shall document walk-around safety inspections and such documentation shall be available for inspection by personnel of the department of Labor & Industries.
- Records of the walk- around inspections shall be maintained by the employer until completion of the job.

The Safety Committee recommends each Monday at the weekly toolbox meeting, the attendees select an employee to complete the inspection along with the on-site project supervisor. The inspection form must be signed by both individuals. The inspections may be conducted more frequently, but at least once weekly.

Send the original inspection form to the corporate office each week. Keep the yellow copy at the job site for the duration of the project. These need to be available for inspections by Federal OSHA or State Plans.

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_ 5	WEETY SIXLE IN SCURD.

SAKPLE

Part

Fors

INSTRUCTIONS FOR USING 'START CARDS'

Purpose:

A daily checklist for the foreman & crew to discuss hazards associated with the current day's work.

A daily checklist for the foremen to identify any hazards that need corrective action.

A daily checklist for the foreman to use so he/she will remember to provide the crew with necessary training or instruction.

Procedures:

Prior to the start of each shift, the foremen and crew uses the checklist to help identify hazards in the day's work area. If necessary, the foreman makes any necessary corrective action and/or provides instruction and training to the crew.

Documentation:

The crew must sign for any instruction or training that they receive.

The green cards are kept on file at the job site for the duration of the project.





SAMPLE 'START CARD'



CHECKLIST (CONTINUED)

PROJECT:				OVERHEAD W	ORK OR	HAZARDOUS (CHEMICAL)		
SAFE TASK ANALYSIS RISK				FLOOR OP	ENING	MSDS'S REVIEWED		
REDUCTION TALK				FIXED BARRICADES	Y N	MODO O HEVIEWED	Υ N	
	HEDOC II	ON IALK		(TAPE) DANGER	Y N			
CHEEDVISOR).			(TAPE) CAUTION	YN	PERSONAL PI	ROTECTIVE	
SUPERVISOR				BARRICADETAGS	YN	EQUIPN		
DATE:	•			SIGNS	Y N	WORKGLOVES	Y N	
				HOLE COVER	Y N	CHEMICAL GLOVES		
JOB DESCRIF	PTION:		······································	HANDRAILS	YN	KEVLAR GLOVES	Y N	
				OPEN SHIFT	YN		Y N	
· · · · · · · · · · · · · · · · · · ·				TRAININ		RAIN GEAR	Y N	
LOCATION: _			i		G	RUBBER BOOTS	Y N	
				SITE SPECIFIC		MONO GOGGLES	Y N	
DOES TASK REC	QUIRE SPECIA	AL TRAINING? Y	N	SAFETY PLAN	YN	FACE SHIELD	Υ и	
	(START CH	IECKLIST)		FALL PROTECTION PLA	и Уи	FRESH AIR FAN	Y N	
	•	•	1	NEW HIRE	YN	EAR PROTECTION	Y N	
ELECTRIC LOCKED & TAGGED	CAL YN	EMERGENCY E		STANDBY PE	RSON	SAFETY HARNESS	Y N	
TRY & TEST	YN	FIRE EXTINGUISHER		CONFINED SPACE	YN	BURNING GOGGLES	Y N	
DISCONNECTED	YN	SAFETY SHOWER	Y N	FIRE WATCH	YN	HARDHAT	Y N	
BURIED ELECTRICAL	YN	EYEWASH	Y N	WELDING	3	TRAFFIC VEST	Y N	
OVERHEAD ELECTRIC			i.	SHIELDS	YN	SAFETY GLASSES	Y N	
GFI ASSURED GROUNDING			j	FIRE BLANKET	YN			
EXCAVAT: SHORED/SLOPED		HAZAR	os [.]			RESPIRATOR	Y N	
LADDER PROVIDED	Y N Y N	(ENVIRONM	ENTAL)	CYLINDERS SECURED		OTHER		
DAILY INSPECTION	YN	AIRBORNE PART.	Y N	COMBUSTIBLES MOVED	ми			
ENTRY PERMIT	YN	VAPORS	Y N }	SPARKS CONTAINED	YN			
OPEN CUTS	YN	HOT/COLD SURFACES	1	GROUND WITHIN 18"	YN			
HAZARDS (I	BODY)	OR MATERIALS	Y N					
FALL POTENTIAL	YN	NOISE	Y N	EMPLOYEES NAME		ENDI OVEE CIONATURA		
PINCH POINTS	YN					EMPLOYEE SIGNATURE	Ξ.	
ELECTRICAL SHOCK	YN		ļ.					
HOUSEKEEPING SLIP-TRIP	YN YN	PROPER EQU	IOMENT					
FLYING PARTICLES	YN		ļ.				_	
THERMAL BURNS	YN	MAN LIFT	Y N					
MANUAL LIFTING	YN	PERSONAL BASKET	Y N					
SHARP OBJECTS	YN	FORKLIFT	Y N ;					
PERMIT	'5	JLG, LIFT	У И					
HOT WORK	YN	CRANE	У И					
CONFINED SPACE		CHAINFALL	Y N					
BREAKING PROCESS EXCAVATION	Y N	HAND TOOLS	Y N					
CRITICAL LIFT PLAN	Y и	HAND POWER TOOLS	Y N ·					
SOURCEIGNITION	Υ И	PROPER RIGGING	Y N					
PERMIT DISPLAYED	Y N	CURRENT INSPECT.		-				
TRAFFIC PLAN	YN							
ALL CONDITION MET	Y N		HCCBC 73-00R	G.F. / SUPERVISOR / LEADPI	ERSON INITIALS			



EMERGENCIES AND ACCIDENTS PROCEDURES

- In the event of an emergency-follow the "Site Specific" Emergency Action Plan. Notify the DBM/CM project supervisor at the first appropriate opportunity.
- In the event of an accident, notify the DBM/CM project supervisor at the first appropriate
 opportunity. A written incident report must be submitted to the DBM/CM project
 supervisor within 24 hours of the incident. Forms may be obtained from the project
 supervisor.
- Employees involved in a work-related accident are required to be drug tested immediately.
 See the project supervisor for instructions. Failure to comply may result in termination.
 (See "Drug-free Workplace" policy)
- All accidents will be fully investigated. The project supervisor has complete authority to take corrective action necessary to prevent future accidents and/or safety violations. Employees are encouraged to contact a member of the Safety Action Committee of any concerns or complaints.
- Injured workers are expected to accept temporary, modified, or light duty work if appropriate. (See-"Return to Work Program").

Industrial Insurance Program

It is the intention of Donald B. Murphy Contractors, Inc. to fully comply with the industrial insurance laws that help injured workers maintain economic and job security.

For the well-being of both the employee and DBM/CM, it is our goal to see injured workers experience a speedy recovery and return to their job at injury at the earliest appropriate time.

To assure each worker's compensation claim is handled efficiently, it is important for each employee to notify their Supervisor or a member of the Safety Committee *prior* to opening a worker's compensation claim. DBM Contractor's has several insurance programs and we will be able to direct the employee to the proper insurance carrier.

Return to Work Program

Employees that are unable to return to their job at injury due to a work related industrial injury, are expected to accept transitional, modified, or light duty work during their recovery. DBM/CM will work with the attending physician(s) to assure a program is developed for each individual case. Once specific duties have been approved by the attending physician, DBM/CM will notify the employee of the job offer. DBM/CM'S "Return to Work Program" provides an opportunity of meaningful employment until the recovering employee can return to their job at injury, return to a modified position, or be retrained in another position.

If there are any questions about the "Return to Work Program", please contact the "RTW" Coordinator: Sue Wolf (253) 838-1402 or (253) 927-8510.

Records

All corporate safety and health records are located at the Federal Way, WA Corp. Office. These records include, but are not limited to: OSHA 200 LOG, OSHA/WISHA citations and inspections, individual medical records, master MSDS, files, etc.



EQUIPMENT OPERATION

Only qualified operators are allowed to operator DBM/CM equipment or vehicles (owned, rented, or leased). Please refer to the *Fleet Safety Program* for more information.

General Rules:

- DBM will request an abstract of driving record on each employee that
 regularly drives or operates equipment for DBM. A review of the driving
 records will be done least once annually. DBM will notify the employee by
 sending out an authorization to obtain the record. Employees have the right
 to refuse this request. Employees that do not return the authorization form
 will be notified in writing that they are not authorized to operate or drive
 equipment for DBM.
- Each Employee is responsible for properly maintaining the vehicle assigned to them.
- Report any malfunctions, concerns, or damage to appropriate personnel.
- All vehicles must be currently licensed with proof of insurance.
- All vehicles and job sites are required to have first aid kits at all times.
- Each employee that drives or operates DBM equipment is responsible for keeping his license valid with appropriate endorsements.
- Each employee that drives or operates DBM equipment, must notify the SAC of:
- 1. Any citations received in a company vehicle-
- 2. If a DBM Vehicle or piece of equipment is involved in an accident-
- 3. Or if at anytime (whether at work or not) the employee receives a DWI-Reckless Driving citation-Hit & Run Citation or felony conviction.
- Seat belts must be worn at all times.
- Employees that drive company vehicles are expected to be courteous, act professional and follow the rules of the road.

Procedures for Equipment Accidents-Near Misses- or Property Damage

- Notify the project foreman or the safety committee immediately of any accident, incidents, or near misses. Under no circumstances, should more than 24 hours pass without proper notification.
- Assist the Jobsite Supervisor/Safety Committee with preparing and documenting a complete accident investigation. Take pictures, get written and/or verbal statements from witnesses.
- Complete appropriate DBM/CM form:

 Equipment/Material accident/incident Public Property accident/incident

 (Turn all documentation into Safety Committee or on site supervisor)

ALL INCIDENTS AND CITATIONS MUST BE REPORTED!!!!!

(no matter how minor)



SUPERVISOR'S REPORT OF ACCIDENT

Injured Workers (/W) Name
Supervisor's Name:
Supervisor's Name: Date of Accident: Project Name: Witness(s):
Project Name: Witness(s):
Describe Injuries: (Detailed description of all injuries resulting from this accident)
Was First Aid Administered?If "yes", by whom?
If not, why? rycs , by whom?
Did IW receive equipment (Gloves, Shield, Mask)
How and by who was IW transported?
Describe the accident in detail (attach investigation report if applicable)
20001120 the addition in detail (attach investigation report if applicable)
Was the IW performing their regular line of work duties?
After the investigation, what do you feel was the cause of this incident?
What corrective action has been taken?
Was there an accident prevention plan in place to prevent this type of accident or incident? No If "yes" why did the accident happen anyway?
lf "No" do you now have an accident prevention program to address this situation? Explain:
Please attach all photos/investigation/witness statements, etc
Signature:
On Site Supervisors Date:

(On Site Supervisor)



EMPLOYEE'S STATEMENT OF ACCIDENT

This form is designed to assist the DBM/CM Safety Committee in identifying hazards in the work place and claims management. Information on this form is also used for OSHA Recording Purposes.

Injured Workers (/W) Name		
Date of Accident:	Time of accident:	Job Number:
Project Name:	Witness(s):	
Describe Injuries: (Detailed	d description of <i>all</i> injuries res	sulting from this accident)
Is this a re-injury?If "	yes" explain:	•
Nid he/she use protective a	?lf "yes", by whom?_	
Did heighe age blockchive 6	duidment (Gioves, Shield Ma	(e.k.)
Did you receive objet medic	al treatment? If "yes"	" Where?
Name of the Attending Phys	sician:	Phone #()
now was this Physician Ref	erred to you?	
now and by who were you t	ransported?	
Describe Medical Treatmen	t:	s required?
le this injury conceind to be	Are follow up treatments	s required?
Are you willing to accept lie	a time loss claim? tht duty if it is medically appro	10
Describe the accident in de	tail (attached additional page	o if nacesan
	- data once additional page	s ii liecessary)
Are you aware of the correct with it? (Explain)	tive action that has been take	en?Do you agree
Do you have any questions r	egarding your Workers Comp	pensation Benefits? If "yes" List:
o you understand the DBM/	CM Return to Work Program?	during your recovery?
J	or or are two duesdors above	e, please refer to your employee
iew nire/orientation package	e or call Personnel at:	
(253) 838-140	2 (Seattle) or (253) 927-8510	Tacoma
s there any further informati	ion you feel we should leave t	o help us manage your workers
compensation claim?		o neip us manage your workers
Please attach any comments Preventative action program	i or suggestions you may have	e to assist us in our
ianatura.		_
ignature: (Injured Worker)		Date:
(III)ulea vyorker)		



Donald B. Murphy Contractors, Inc Accident Investigation

Job Name				Job Number							
Report Taken	Ву:							Dat	.e:		
Date of Incident:					Time:				AN	1PI	VI
Exact location	of acc	ident:	·								
Weather Cond	itions:	Clear	/Sunny {	}	Over	cast {	}	Rain -	[}	Fog	{ }
Temperature:	Hot {	}	Warm {	}		Colo	} {	}	Free	ezinç	; {}
Ground:	Dry {	}	Wet {	}	lce	{ }	Sn	ow {	} !	Mud	{ }
Name(s) of Pe	rsonne	Ilnvo	lved:								
Name(s) of No	n-Emp	loyee	s involved	d:				······································			
Equipment invo	olved (i	ncluc	le ID#)						<u> </u>		· · · · · · · · · · · · · · · · · · ·
ls Equipment s	till in o	perat	ion?			. 72-002					
Explain how the	e incide	ent ha	appened:		· · · · · ·		·		· · · · · · · · · · · · · · · · · · ·		
					<u> </u>						
When was the (On Site	Supe	ervisor no	tifie	d?						
Describe in det											
									······		
Have you taken Explain:	corre	ctive :	action to	prev	ent fu	ture in	cid	ents c	of this	s typ	e?
Did the employ	ee(s) in	volve	ed get dru	g te	sted?		20	. doi	t no:	10	
						1 1 4 1			- 11EJV	~ 1	



Was anyone injured? Names:
If all parties are employees, attach the Supervisor's report of accident, and employee statement of accident forms and skip the rest ot this page.
If there are parties that are not employees, please answer the following questions and have them complete the witness statement on next page.
1. Name, Address, Phone Number, Date of Birth:
Describe the injuries:
(include exactly what parts of the body are injured-ie left foot, right eye)
Was medical treatment administered?If yes by whom?
Was injured party taken to the hospital?If yes by whom?
2. Name, Address, Phone Number, Date of Birth:
Describe the injuries:
include exactly what parts of the body are injured-ie left foot, right eye)
Was medical treatment administered?If yes by whom?
Was injured party taken to the hospital?If yes by whom?



Witness Statements

Date:	Time:
Report taken By:	
Witness Name:	
	Phone # ()
	time of the accident?
	on to the accident?
Did you see the accident?	
If Yes, what did you see?	
What damage or injuries did you see?)
What do you think caused the accide	nt?
Did you speak with the parties involve List by name, or description of party (ed, and if yes, what did they say? ie man in blue car)
Are you aware of any other witnesses	?Who?
Signature:(Witness)	Date:



Witness Statements

Date:	Time:
Report taken By:	·
Witness Name:	
	Phone # ()
	e time of the accident?
Where were you located in connect	ion to the accident?

What damage or injuries did you see	?
What do you think caused the accide	ent?
Did you speak with the parties involvist by name, or description of party	ved, and if yes, what did they say? (ie man in blue car)
Are you aware of any other witnesse	s?Who?
	S:WIIO!
Signature:	Date:



Witness Statements

Date:	Time:
Report taken By:	;
Witness Name:	•
	Phone # ()
	e time of the accident?
Where were you located in connecti	on to the accident?
Did you see the accident?	
What damage or injuries did you see	?
What do you think caused the accide	nt?
Did you speak with the parties involvening in the parties involvening the party is the party in the party is a second control of party.	ed, and if yes, what did they say? (ie man in blue car)
Are you aware of any other witnesses	s?Who?
riease add any comments:	
ignature:(Witness)	Date:



Donald B. Murphy Contractors, Inc Report of Equipment/Material Damage or Accident

Job Name	Job Number				
Report Taken By:					
Date of Incident:					
Weather Conditions: Clear /Sun	ny { }	Overcast	{ } Rain	{ } Fog_{	[}
Temperature: Hot { } War	m { }	Co	old { }	Freezing {	{ }
Ground: Dry { } Wei	: { }	lce {	} Snow {	• } Mud {	. }
Name of Operator (if applicable):				
Equipment involved (include ID#					
Is Equipment still in operation?					
Explain how the incident happer					
Was anyone injured?					ıs)
In your opinion, what was the ca	use of th	e incident	?		
Describe in detail, damage to th	e equipm	ent/mater	ial:		
Have you taken corrective action Explain:	n to prev	ent future	incidents (of this type'	?
Witnesses:					
Did the employee(s) involved get	drug tes	sted?	(if n	o, do it nov	v)
Foremen/Superintendents Signa	ture:			Date:	
Employees involved Signature(s):		[Date:	



Equipment:

Name of Operato	r/Driver:		
Address:		Pho	one:()
Describe Equipme	ent involved:		·
	•		Model:
DBM ID#	Seri	al Number:	•
Is the equipment:	Still in use?	Red T	agged?
Is the equipment:	DBM Owned?	Rented	d?Leased?
Did equipment ha	ave any recent n Describe:	nechanical pro	oblems, malfunctions, or
Was the equipmen	าt faulty or malfun	ctioning at the	time of the accident?
When was the last	date of inspectio	n on this piece	of equipment?
Comments:			
Signature:		D:	ate:
Attach copies of th	ne equipment mai	ntenance reco	rds/inspection reports
Attach follow up in	spection/mainter	nance reports	



fiscellaneous notes, comments, documentation:	
	· · · · · · · · · · · · · · · · · · ·
	•
	



EMERGENCY INFORMATION

PHONE NUMBER

DOCTOR: 911

AMBULANCE: 911

HOSPITAL: 911

SHERIFF: 911

FIRE DEPARTMENT: 911

JOB SITE ADDRESS: Approx. 15 miles North of Orem,

Utah on SR 189

JOB PHONE NUMBER: Not availble at this date.

DATE: March 18, 2002

ALL SERIOUS AND FATAL INJURIES MUST BE REPORTED TO THE DIVISION OF INDUSTRIAL SAFETY AND HEALTH IMMEDIATELY!

JOB SITE EMERGENCY ACTION PLAN

Location of First Aid Equipment: Location of Fire Extinguishers: Describe procedures for removal of injured workers from hazardous areas of the job site: (Describe in detail): Emergency Evacuation Plan: (Describe) –		of all trained CPR/First Aid Individuals on site:
Describe procedures for removal of injured workers from hazardous areas of the job site: (Describe in detail):	Loc	ation of First Aid Equipment:
Describe procedures for removal of injured workers from hazardous areas of the job site: (Describe in detail):		
areas of the job site: (Describe in detail):	Loc	ation of Fire Extinguishers:
Emergency Evacuation Plan: (Describe) –	Des area	cribe procedures for removal of injured workers from hazardous of the job site: (Describe in detail):
Emergency Evacuation Plan: (Describe) –	·	
Emergency Evacuation Plan: (Describe) –	 -	
Emergency Evacuation Plan: (Describe) –		·
	Eme	rgency Evacuation Plan: (Describe) –

A copy of this work plan will be posted on site for the duration of the job. All personnel will be made aware of this work plan and understand it.



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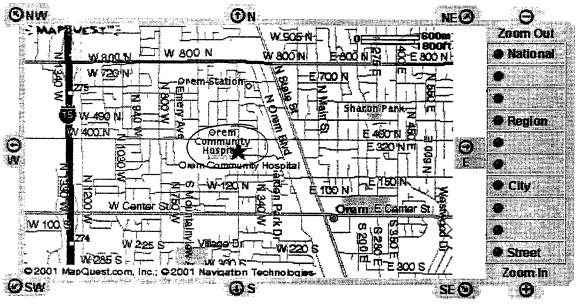
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Physicians & Surgeons Clinics, Physicians & Surgeons
MD & DO, Physicians & Surgeons MD & DO
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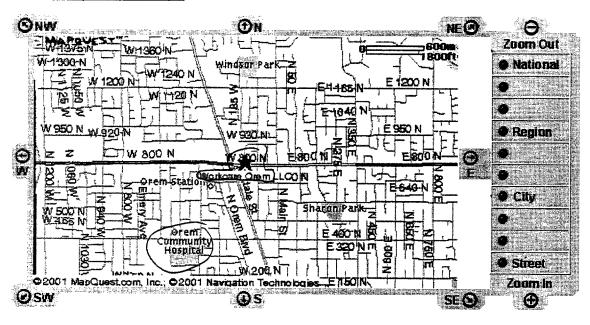
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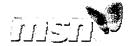


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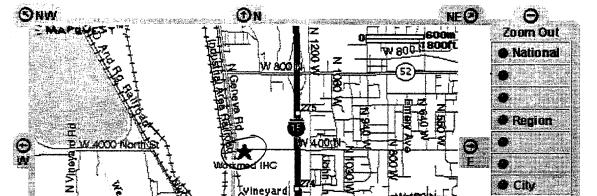
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Appears in the Categories:

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Workmed 505 W. 400N. Orem UT 84057 801-714-3200



October 19, 2001

Donald B. Murphy Contractors, Inc.

Attn.: Tom Armour P.O. Box 6139 Federal Way, WA 98063

Dear Tom:

We are pleased that your company has chosen to insure with Alaska National Insurance Company and we look forward to a long and successful association.

I am enclosing a supply of various State Act claim forms that may be needed. Instructions for filling out the injury reports are attached. Please note that these forms should be completed as soon as you have knowledge of an injury to avoid penalties as we have only 14 days from the date of injury to issue the first time loss check. If you need more forms, they may be obtained by calling the Seattle Claims Department. Also, have the injured worker complete the Consent to Release Information form.

The enclosed employer's notice forms must be posted conspicuously at each work location in order for you to conform with state and federal law. Photocopies can be used if more notices are needed.

Injury reports should be faxed or sent to:

Claims Department Attn: Ann Hawks Alaska National Insurance Company 1111 Third Avenue, Suite 2600 Seattle, Washington 98101 Phone: (206) 292-6360

Fax: (206) 343-4599

Ann Hawks is the claims manager and will supervise all files. Claims should be faxed or mailed to her and she will immediately assign them for Adjusting.

Sincerely,

Gary B. Oehler

Gary B. Oehler Executive Vice President

Encls.

cc:

Bratrud Middleton Insurance - Tricia Hendrickson GAB Robins North American, Inc. (ID, OR)

Policy file Claim file Loss Control

Site Specific Accident Prevention Programs Check List

The accident prevention programs that are required on this project have a check marked next to the program name:

Assured Grounding:	X
Bloodborne Pathogens:	· .
Confined Space Entry:	
Emergency Action Plan:	x
Excavation/Shoring Plan:	
Fall Protection Work Plan:	x
Hearing Conservation Plan:	x
Lead Abatement Program:	
Lock/out Tag/out:	
Power Line Safety:	×
Respirator Protection Plan:	
Scaffold Erection:	
Right to Know (MSDS-Chemica	al Hazard Communication): X
Other:	

FALL PROTECTION

Safety Policy Statement For Required Use of All Fall Protection Systems and Equipment

Any and all supervisors or employees of DBM/CM who are exposed to a fall of 6' or more, which is not already guarded by proper handrails or netting, shall wear and use applicable safety belts, harnesses, lanyards, and any other fall protection safety equipment, regardless of the nature of their work.

Employees having read this policy or employees having been directed to use such fall protection safety equipment, shall without further reminder apply this policy to their daily work efforts. 100% tie-off is required at all times, including a double lanyard system when applicable.

All required fall protection equipment shall be provided by DBM/CM and shall be made available to all employees. Any employee who is observed not using the provided safety equipment, may be terminated immediately for noncompliance of this company safety policy.

Employee Signature:	Date:	
Supervisor Signature:	Date:	

100% TIE-OFF

FALL PROTECTION TRAINING PROGRAM

Prior to the beginning of each project, a hazard analysis will be conducted to determine the exposure of each project.

The on-site supervisor will prepare a fall protection work plan for the project, then thoroughly train each individual employee.

Each employee will be given practical instructions in the proper placement, use, care, storage and inspection of all fall protection safety equipment.

This training will be documented in writing and attached to the site specific fall protection work plan.

Supervisor's Check list:

- Identify the hazards on the job
- Write a site specific fall protection work plan (SS FPWP)
- Instruct each employee on the SS FFWP
- Instruct each employee on the *Corporate* Fall Protection Policy
- Have each employee sign the SS FPWP and Corporate Fall Protection Policy Statement
- Demonstrate proper use, care, and inspection of the Fall Protection Safety Equipment
- Document all training on the SS FPWP
- Post the written SS FPWP and instruct all employees of the location.

FALL PROTECTION WORKSHEET (Complete for each operation)

			Job No.:	867-02
			Location:	Utah
			Date:	3-18-02
1.	Fall Hazard:	Fall from a boomlift.		· ·
2.	Location:	Job Site.		
3.	Fall protection t		hsorhing lan	yard attached to anchor
	point.	iess attached to a shock a	bsorbing lan	yard attached to anchor
4.	system, and how	oyees be protected from fall w will the system be install		lling the fall protection stem will be attached
	from ground.		-	· · · · · · · · · · · · · · · · · · ·
				and the second of the second o
5.	How and when v	will the fall protection syste	em be inspect	ed and maintained? Daily
			· · · · · · · · · · · · · · · · · · ·	
6. V	Who will inspect	_	ınd equipmen	t? By the employee using
	1 1		· · · · · · · · · · · · · · · · · · ·	
7. I	Employees wil			be below this operation? w lifts. Employees will all
	wear hard hat	S.		

8. How will injured workers be removed from elevated or below-grade locations?

When a fall occurs, the emergency action plan will be implemented. The superintendent or foreman will take charge of the accident site. All equipment and resources will be utilized for the rescue.

- A. 911 will be called and the safety person will be called.
- B. The accident trauma kit will be used.
- C. Trained people will provide first aid.
- D. All rescuers will be protected from fall hazards. No exceptions.
- E. A person will be instructed to go to the jobsite entrance to guide the Fire Department into the site. When they arrive, they will be in charge. Whatever manpower or equipment they need will be at their disposal.
- F. All operators will remain with their equipment.
- G. The Fire Department will be in charge of the rescue. A basket-type stretcher with a four-part bridle, and a fail-safe strap through the eyes in addition to the common ring, and a length of ¾ inch rope long enough to reach the ground or next floor down with elevator or stairway access will be available on site. The Fire department will determine the best method of removal of the patient.
- H. Ground controls will be used.
- 9. How will tools and materials be secured? Hand tools will be placed in a bucket or bag that will be in the man lift. Large tools used outside of lift will be tied off to the lift.
- 10. Have employees been trained in the fall protection program, and are training records on site? When operations start.

FALL PROTECTION WORKSHEET (Complete for each operation)

		Job No.:	867-02
		Location:	Utah
		Date:	3-13-02
Fall Hazard:	Fall from top of wall.		
Location:	Top of rock or shotcret	te wall.	
	used: Full body harness s. All anchors will be rate		racting life lines. Drop lin ounds per employee.
system, and ho	oyees be protected from fall w will the system be instal for fall protection will be	led? Te	mporary restraining
T11	will the fall protection eyet	em be inspecte	
iow and when	——————————————————————————————————————		ed and maintained? Daily
	the fall protection system a	-	

8. How will injured workers be removed from elevated or below-grade locations?

When a fall occurs, the emergency action plan will be implemented. The superintendent or foreman will take charge of the accident site. All equipment and resources will be utilized for the rescue.

- A. 911 will be called. The safety person will be called.
- B. The accident trauma kit will be used.
- C. Trained people will provide first aid.
- D. All rescuers will be protected from fall hazards. No exceptions.
- E. Someone will be instructed to go to the jobsite entrance to guide the Fire Department into the site. When they arrive, they will be in charge. Whatever manpower or equipment they need will be at their disposal.
- F. All operators will remain with their equipment.
- G. The Fire Department will be in charge of the rescue. A basket-type stretcher with a four-part bridle, and a fail-safe strap through the eyes in addition to the common ring, and a length of ¾ inch rope long enough to reach the ground or next floor down with elevator or stairway access will be available on site. The Fire department will determine the best method of removal of the patient.
- H. Ground controls will be used.

9. How will tools and materials be secured?	Small tools will be in a tool pouch or belt.			
Large tools will be secured to a separate anchorage point by a strap or rope.				
10. Have employees been trained in the fall pon site?	protection program, and are training records			

FALL PROTECTION WORKSHEET (Complete for each operation)

			Job No.:	867-02
			Location:	Utah
			Date:	3-13-02
1.	Fall Hazard:	Fall from a crane susper	ided basket.	
2.	Location:	Job Site.		
3.	Fall protection u	sed: Full body harness a	attached to a	lanyard that is attached to
4.	_	yees be protected from falls w will the system be installed		lling the fall protection tached while on the ground.
				· · · · · · · · · · · · · · · · · · ·
5.	How and when v	vill the fall protection system	m be inspect	ed and maintained? Daily
6. 7	Who will inspect t	the fall protection system as	nd equipmen	t? Inspected daily by each
7. How will overhead protection be provided, and who will be below this operation? Each employee will wear a hard hat. Employees will be instructed to stay out of the area below the crane suspended man-baskets.				

8. How will injured workers be removed from elevated or below-grade locations?

When a fall occurs, the emergency action plan will be implemented. The superintendent or foreman will take charge of the accident site. All equipment and resources will be utilized for the rescue.

- A. 911 will be called. The safety person will be called.
- B. The accident trauma kit will be used.
- C. Trained people will provide first aid.
- D. All rescuers will be protected from fall hazards. No exceptions.
- E. Someone will be instructed to go to the jobsite entrance to guide the Fire Department into the site. When they arrive, they will be in charge. Whatever manpower or equipment they need will be at their disposal.
- F. All operators will remain with their equipment.
- G. The Fire Department will be in charge of the rescue. A basket-type stretcher with a four-part bridle, and a fail-safe strap through the eyes in addition to the common ring, and a length of ¾ inch rope long enough to reach the ground or next floor down with elevator or stairway access will be available on site. The Fire department will determine the best method of removal of the patient.
- H. Ground controls will be used.

9. How will to	ools and materials be secured?	In a bucket that is secured in the man-
basket. La	rge tools will be secured with	a rope or strap.
0. Have emp	loyees been trained in the fall p	rotection program, and are training records

		•	PAGE (
			JCB BO
FALL ARREST:			
TYPE OF HARBESS:			
S/Y	S/N	S/H	
	S/N		
	S/N		
STORAGE LOCATION	:	·	•
•			
S/N	K\Z		<u> </u>
S/N			
			·
ARCEERS:			
गुरुष्टे :			
ENSTALLACION:		<u> </u>	
TYPE OF PROTECTION	n frovided during ass	zely and disassze	LY:
LIFE LINES:			
क्रुट्यः			
OTHER TYPE OF EQUIPME	YY USED:		···
•			



CHEMICAL HAZARD COMMUNICATION PROGRAM

In 1985 a federal law was developed to notify employees of chemical hazards in their workplace, the common term for this law is "Right to Know". The purpose of this law is to make every employee aware of the hazardous chemicals that they work with. The law is complex.

DBM/CM has written a chemical hazard communication program. The written program is available to every employee at their request to his/her supervisor, or by contacting a member of the company safety committee (253) 838-1402.

The key to making this program work is by everyone cooperating and following the directions in the manual. Through the written program and supervisor/employee training and instruction, we can provide all employees with a safer place to work.

HOW WE COMPLY WITH THE LAW

DBM/CM has taken inventory of all products used by DBM/CM and has *Material Safety Data Sheets* (MSDS) on those products and any new items as they are purchased. *Data Sheets* are used to disseminate information to the field and to individual employees about products they work with that contain hazardous materials. The law requires that chemical manufacturers furnish a MSDS for each product and ensure that all containers for chemicals are properly labeled. It takes cooperation to make sure we have *Data Sheets* on hand for all products on site, as some may have been overlooked. If you are aware of any products that we don't have *Data Sheets* on, fill out a "Request for Data Sheet" form and send it to the "DBM Purchasing Agent". DBM regularly updates the inventory and the following procedures <u>must</u> be used to keep our MSDS files current:

- When we buy new products, make sure we get Data Sheets from the supplier.
 If you are unable to obtain them fill out a "Request for Data Sheet" form and
 send it to the DBM Purchasing Agent. The master data sheet file will be kept
 by the Safety Committee.
- When Job Superintendents receive Data Sheets on site, they must make a
 copy and send them to the Safety Committee for review and disseminate the
 information out to the field. The Safety Committee, when in receipt of new
 Data Sheets, will include them in the master files and in the proper
 alphabetical order by common name.
- Data Sheets are used to disseminate information to employees about the
 products they work with. These Data Sheets must be made available upon
 request to any employee within the same work shift. If an employee requests
 a data sheet on a particular product that the Foremen is unable to provide,
 contact the Chairman of Safety Committee. The Chairman will see that the
 information is obtained.

-HAZARDOUS COMMUNICATIONS-

EMPLOYEE TRAINING

- Each employee will be instructed on how to obtain an MSDS during new employee orientation.
- A sample "Material Safety Data Sheet" will be given to each employee.
- The use of personal protective equipment will be explained.
- · How to minimize exposure will be explained to each employee.
- What to do if they are exposed to any chemical will be explained to each employee.

EMPLOYEE INFORMATION

- To obtain an MSDS on any product you work with all you need to do is ask your Supervisor or call the Chairman of Safety Committee.
- The use of personal protective equipment is mandatory when required by the manufacturer, and is recommended whenever you are working with hazardous chemicals.
- How to minimize exposure to chemicals:
 - Use personal protective equipment.
 - Use products in open air or get ventilation or breathing apparatus (if fumes are toxic).
 - Don't work with chemicals if you have open wounds or abrasions.
 - After you have worked with hazardous chemicals, clean hands prior to eating.
 - If anyone is exposed to any product or chemical on site, contact your Supervisor at once, obtain a copy of the MSDS of the product they were exposed to and follow the instruction under Section III.
 - Administer first-aid immediately, if needed. Call for professional help.
 When the medical personnel arrive, give them a copy of the MSDS for the product they were exposed to.

EMPLOYEE REQUEST FOR DATA SHEETS

- When an employee requests a data sheet, it must be made available to him during the same work shift. If the Foreman/Supervisor does not have it on site, they must contact the Safety Office with the information about the product. Include the name (correct spelling) and the manufacturer's address and telephone number, if available.
- The request to review Data Sheets can be made verbally to a supervisor or a member of the Safety Committee. At any time or in the event of an emergency, Superintendents or employees may obtain MSDS information by phone or fax. Call DBM's main office at (253) 838-1402 (Seattle), 927-8510 (Tacoma), or 1-800-562-9629. Ask for the Chairman of Safety Committee or the Purchasing Agent. If neither of those individuals are available tell the receptionist that you want an MSDS and she will forward your call to the designated employee who can help you.

REQUEST FOR MATERIAL SAFETY DATA SHEET

Product Name:
DBM purchased from:
Manufacturer:
Address:
Phone:
Person Making request:
Job Name and Number:
Date:
If available, please attach a copy of the label

MATERIAL SAFETY DATA SHEET (MSDS)

Each material safety data sheet has eight sections:

Section I: Basic information, such as the manufacturer's address and phone number, the chemical name and common name (for example: ethly glycol-antifreeze), the chemical family and formula.

Section II: Identifies the hazardous ingredients, including their chemical and common names, percentage and permissible exposure level (the allowable limit for exposure during an eight-hour day). Also listed are any carcinogenic ingredients, their chemical and common names, percentages and the name of the study that determined the chemical was a carcinogen.

Section III: Health Hazard data is the one most likely to effect the employee. This sections tells what acute and chronic health effects may result from exposure, their route of entry (examle: lungs, skin, eyes) existing medical conditions that may be aggravated by exposure to the chemical and first aid procedures. The information on the first aid includes what the victim can do for him or herself and the care you must administer to someone overcome by exposure.

Our knowledge of the first aid skills and cardiopulmonary resuscitation will have to be honed to a fine edge, enabling us to provide excellent care, not just 'adequate' care.

Section IV: Chemical data, such as the boiling point, specific gravity, vapor density, percent volatile by volume, odor and solubility in different solvents.

Section V: Information for fire fighting, such as the flash point, explosion hazards, materials and conditions to avoid, stability and whether hazardous polymerization could occur.

Section VI: Procedures to be taken in the event of a spill or leak and proper waste disposal.

Section VII: Protective equipment and methods of controlling the work area.

Section VIII: The last section covers special precautions, storage and handling with special instructions for maintenance workers.

All sections of the MSDS may not apply to all hazardous chemicals. If a section is not applicable to a certain chemical, it will either be left blank, or delete from the MSDS.

If you have any question, please contact a member of the DBM Safety Action Committee Seattle (253) 838-1402 Tacoma (253) 927-8510

CONTAINER LABELING

DBM verifies all products or chemicals have hazard warning labels attached to the container. The minimum information required is the appropriate hazard warning whether it is flammable or a toxic, and the name and address of the chemical manufacturer or importer.

Portable Containers: Example: A barrel of form oil in the warehouse that is distributed to several different job sites in 5 gallon buckets... DBM makes sure we label the five gallon buckets individually as to their contents. If for example, that same 5 gallon of oil, is on a particular job site and an individual takes part of that bucket then fills a 1 gallon bucket, no further labeling is required provided the oil will not be stored. Day to day usage is acceptable without labeling the individual containers.

However, if you are placing the product in a smaller container, and it will be used/stored over a period of time, the container must be labeled.

It is the job site Superintendent/Foremen's responsibility to ensure that someone is designated to label the materials.

For more information on Hazardous Communications: The Right to Know Law please refer to the chapter located in the new employee handbook "Keller's Official OSHA Construction Safety Handbook" or contact a member of the DBM Safety Action Committee.

Bloodborne Pathogens

Definition:

Bloodborne Pathogens- Pathogenic microorganisims that are present in the human blood and can cause disease in humans. These pathogens include, but are not limit to, hepititis B virus (HBV) and human immunodeficiency virus (HIV).

General:

Universal precautions shall be observed to prevent contract with blood or other potentially infectious material. Under circumstances in which differentiation between body fluid types is difficult or impossible, all body fluids shall be considered potentially infections materials.

Training:

First Aid training will be available to all employees at least once annually at no cost to the employee. Training will include proper procedures when possible exposure to Bloodborne Pathogens exists.

Prevention:

All First Aid kits will be kept supplied with at least one pair of disposable gloves, microsheild, and antiseptic wipes. The employee in which the first aid kit is assigned to, is responsible for requesting replacement supplies as needed.

Exposure:

Exposure may occur when treating another person that has been involved in an accident or sustained an injury. If the possibility of contact with the other person's body fluid exists, protective equipment must be worn (Gloves, Microsheild).

If during the course of employment, contact is made, it must be reported immediately to a member of the Safety Committee. It may be recommended that a Hepatitis B Vaccination be administered. This will be at the cost of DBM/CM. If the exposed individual declines, he/she will be asked to sign a declination statement. (WAC 296-62-08050).

Hearing Conservation Program

Donald B. Murphy Contractors, Inc., monitors sound levels and employee(s) exposure equal or exceeding 8-hour time-weighted average of 85 dBA.

Each employee is issued an employee handbook to assist them in understanding the regulations. Additional training is provided periodically during weekly toolbox meetings.

Hearing protection is mandatory protective equipment on projects determined to reach or exceed 85 dBA. These protectors are provided by DBM/CM at no charge to the employee.

DBM/CM encourages hearing protection to be worn at all times and provides them to all employees upon request.

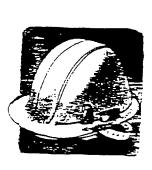
Hearing Conservation Standards, medical records, and records of exposure measurement testing, are available for review at the DBM/CM corporate offices located at:

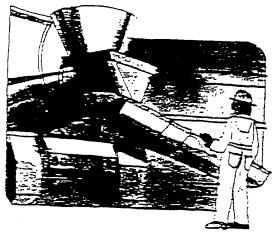
1220 S. 356th Federal Way, WA 98003 Phone (253) 838-1402

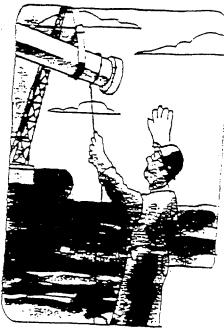
Hearing Protection is mandatory on this project:				
If not: please refer to the information b		itials)		
Project Name:	Job Numbe	er:		
Date of Testing:	Time of Test:			
Equipment used:				
Describe Exposures (Noises):				
Results:				
Test Performed by:(Signature)	·			

ALL EMPLOYEES ARE ISSUED THIS HANDBOOK, AND RECEIVE TRAINING ON THE SAFETY TOPICS LISTED ON THE FOLLOWING PAGE

Keller's Official OSHA Construction Safety Handbook











DEPARTMENT NAME

J. J. Keller & Associates, Inc.

3003 W. Breezewood Lane, P. O. Box 368

Neenah, Wisconsin 54957-0368

USA

Phone: (414) 722-2848

EMPLOYEE'S RECEIPT

The second secon

Lacknowledge receipt of Keller's Official OSHA Construction Safety Handbook, which covers 12 following: different safety topics. These topics include the

Confined Space Entry (1926.21, .154, .651,

Electrical Safety (1926.400-.449)

Emergency Response (1926.35)

Excavations (1926.650-.652)

Fall Protection (1926.500-.503)

Scalfolds (1926.451-.453)

First Aid & Bloodborne Pathogens (1910.151, .1030) Ladders (1926.1050-.1060)

Hazard Communication (1926.59)

Litting Techniques

Lockoul/Tagout (1926.417, .702)

Personal Protective Equipment Eye Protection (1926.102)

Fool Protection (1926.96)

Head Protection (1926,100)

Sile Safety & Security (1926.25, .250, .252) Hearing Protection (1926.101)

lool Safety (1926.300-.307)

Employee's Signature

Date

Company

Company Supervisor's Signature

receipt and place it in the employee's trainsigned by the employee. A responsible company supervisor shall countersign the NOTE: This receipt shall be read and

ACKNOWLEDGEMENT OF POWERLINE SAFETY TRAINING

- Review of DBM Powerline Safety Policy. (Attached)
- Review of Employee Hand Book, chapter on Electrical Safety (Keller guide)
- Review of DBM's 60 Rules for safe operation of cranes
- No employee shall engage in any excavation, construction, drilling, or other operation, unless and until danger from accidental contact with said electrical conductors has been effectively guarded by <u>de-energizing the circuit and</u> grounding it.
- In work areas where the exact location of underground electric powerlines is unknown, no activity that may bring employees into contact with those powerlines shall begin until the powerlines have been <u>positively and</u> <u>unmistakably de-energized and grounded.</u>
- No work shall be performed, nor any tools, drills, cranes, machinery or other
 equipment operated within the specified minimum distances from any
 energized high voltage electrical conductor capable of energizing the
 equipment; except where the electrical distribution and transmission
 lines have been de-energized and VISIBLY GROUNDED at point of work.
- The minimum distances from any energized high voltage electrical conductor must be maintained when pulling a winch line, or other cable or rope from a boom, mast, drill, crane or other type of equipment.
- When boom guards, insulating links (line shields) or proximity warning devices are used, the **DANGER ZONE** clearances must still be observed.
- When a switch is used to de-energize a powerline a LOCKOUT & TAGGING PROCEDURE MUST BE IN PLACE.
- If there are over head powerlines present on your next job site and someone
 tells you that the lines are de-energized and you believe this person to be
 knowledgeable you may have just BET YOUR LIFE. (Chuck did and was
 lucky to live and tell you about it).
- Reading, understanding and implementing the DBM Powerline Safety Policy is not an option.
- Deviation from the DBM Powerline Safety Policy is not an option.

I certify that I have read and understand all of	the above.
(Employee Signature)	(Date)
(Witness)	(Date)



I certify that I have received training and read the company policies, procedures and safety information listed below. In addition, I understand it is a condition of my employment that I follow the policies and procedures outlined in the material received and I am to report any potential safety hazards/injuries immediately to my supervisor or a member of the company safety committee.

If I do not understand any part of these listed polices below, it is my responsibility to notify my supervisor so he/she can provide me with the information I need. The immediate supervisor has authority to terminate my employment if in his/her opinion I have not fulfilled my responsibilities as an employee.

(Signature)	(Date)
(F	Please Initial)
INTRO:SAFETY PROGRAM/SAFET	Y ACTION COMMITTEE/SAFETY REVIEW BOARD:
EMPLOYEE'S RESPONSIBILITY TO	
DBM WORK SAFETY RULES AND IT	VFORMATION (WORK RULES/PPE)
	CEDURES (including property & equipment)
INDUSTRIAL INSURANCE PROGRA	•
DBM RETURN TO WORK PROGRAM	<u>.</u> <u>1</u>
FALL PROTECTION POLICY:	
SUBSTANCE ABUSE POLICY:	
HAZARD COMMUNICATION PROGR	AM(MSDS):
SEXUAL HARRASSMENT POLICY:	
EEO POLICY:	
BLOODBORNE PATHOGENS	
POWERLINE SAFETY RULES	
DBM SAFETY HANDBOOK (KELLER'	S OSHA CONSTRUCTION SAFETY HANDBOOK)
oreman/Supervisor:	=======================================
certify that I have instructed the new emp	ployee listed above on the above listed policies.
Bignature)	(Date)



POWER LINE CONTACT

Whenever work is to be done with a crane near power lines, the public utility who owns the lines should be contacted.

An effort should be made to have the power lines, relocated, temporarily removed, de-energized or protected. All work on the power lines must be done by the utility company, or by an electrical contractor with the approval of the utility.

At no time should any part of the crane, including its boom, attachments or load be allowed to enter the Danger Zone that surrounds an energized line. The Danger Zone clearance should never be less than 10 feet and must be increased at voltages higher than 50 KV. These required clearances are:

Danger Zone Clearance Distances

Normal Voltage (Phase to Phase) 0 to 50 KV Over 50 to 200 KV Over 200 to 350 KV Over 350 to 500 KV	Minimum Required Clearances 10 Ft. 15 Ft. 20 Ft. 25 Ft.
Over 200 to 350 KV	20 Et
Over 350 to 500 KV	25 Ft.
Over 500 to 750 KV	35 Ft.
Over 750 to 1000 KV	45 Ft.

When cage-type boom guards, insulating links or proximity warning devices are used, the Danger Zone clearances must still be observed. All wires must be considered to be energized until positive proof that the line is dead is provided by the utility company, and these lines are visibly grounded near the work area.

Consideration must be given to motion in overhead wires having long spans. Care must also be given to rebound effects when a load is released at the hook. Clearances must be set using an unload boom.

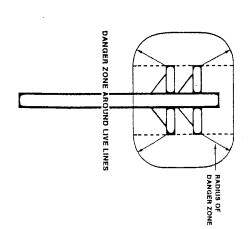
When a crane is being transported, or is moving from one work area to another with the boom lowered, the following clearances must also be observed.

Transit Clearances

Over 750 to 1000 KV	Over 345 to 750 KV	Over 50 to 345 KV	Over .75 to 50 KV	0 to .75 KV	Normal Voltage (Phase to Phase)	
20 Ft,	16 Ft.	10 Ft.	6 Ft.	4 Ft.	Minimum Required Clearances	

Persons working near a mobile crane should consider that crane to be subject to contact with overhead electric lines. You should not touch, climb on, or lean against the crane, its ropes, hooks or load, without first looking for possible contact overhead lines.

Signalpersons have the responsibility of watching for overhead wires.



Record Keeping

All Corporate Safety and Health records are located at the DBM/CM Corporate Office located at:

1220 S.356th Federal Way, WA 98003

These records include, but are not limited to: All OSHA and State inspections or citations, OSHA 200 log, individual training and medical records, drug testing and master MSDS records.

For more information, contact: Sue Wolf or Bob Birdsall at:

Seattle (253) 838-1402 Tacoma (253) 927-8510

OSHA 200 LOG

All recordable accidents/incidents will be recorded on the OSHA 200 Log. This record is located in the Personnel office of DBM/CM.

1220 S. 356th Federal Way, WA 98003

To receive information or updates, please contact Sue Wolf at:

Seattle: (253) 838-1402 Tacoma: (253) 927-8510